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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	TBD 10/724,672
		Filing Date	Herewith 2/23/04
		First Named Inventor	Maier et al.
		Art Unit	TBD
		Examiner Name	TBD
Sheet 1	of	Attorney Docket Number	PO4461-1008

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
✓		US- 6,088,807	07/11/00	Maier et al.	
✓		US- 5,657,483	08/12/97	Kardach et al.	
✓		US- 5,361,392	11/01/94	Fourcroy et al.	
✓		US- 4,893,271	01/09/90	Davis et al.	
✓		US- 4,907,150	03/06/90	Arroyo et al.	
✓		US- 5,021,983	06/04/91	Nguyen et al.	
✓		US- 5,025,387	06/18/91	Frane	
✓		US- 5,036,493	07/30/91	Nielsen	
✓		US- 5,070,450	12/03/91	Holman Jr. et al.	
✓		US- 5,083,266	01/21/92	Watanabe	
✓		US- 5,086,387	02/04/92	Arroyo et al.	
✓		US- 5,167,024	11/24/92	Smith et al.	
✓		US- 5,203,003	03/13/93	Donner	
✓		US- 5,175,853	12/29/92	Kardach et al.	
✓		US- 5,237,699	08/17/93	Little et al.	
✓		US- 5,369,771	11/29/94	Gettel	
✓		US- 5,390,350	02/14/95	Chung et al.	
✓		US- 5,392,441	02/21/95	Brasher et al.	
✓		US- 5,404,546	04/04/95	Stewart	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
AS		GB 2127999	04/30/86			
AS		EPO 0167853	06/11/84	Compaq		
AS		EPO 0201020	04/28/86	Honewell		
AS		EPO 0242010	01/12/87	Int'l Business Machines		
AS		EPO 0349726	05/05/89	Toppan		
AS		JPO SHO59[1984]-167752	10/25/83	Nippoin Denki		

Examiner Signature		Date Considered	1/8/05
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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2

of

**Complete if Known**

Application Number	TBD- 10/724,672
Filing Date	Herewith- 2/23/04
First Named Inventor	Maier et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04461-D08

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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☆		US- 5,410,711	04/25/95	Stewart	
☆		US- 5,432,946	07/11/95	Allard et al.	
☆		US- 4,590,553	05/20/86	Noda	
☆		US- 5,630,107	05/13/97	Carmean et al.	
☆		US- 5,630,143	05/13/97	Maier et al.	
☆		US- 4,204,249	05/20/80	Dye et al.	
☆		US- 4,267,577	05/12/81	Hashimoto et al.	
☆		US- 4,293,927	10/06/81	Hoshii	
☆		US- 4,312,035	01/19/82	Greene	
☆		US- 4,316,247	02/16/82	Iwamoto	
☆		US- 4,317,180	02/23/82	Lies	
☆		US- 4,317,181	02/23/82	Teza et al.	
☆		US- 4,409,665	10/11/83	Tubbs	
☆		US- 4,417,320	11/22/83	Ei	
☆		US- 4,573,117	02/25/86	Boney	
☆		US- 4,615,005	09/30/86	Maejima et al.	
☆		US- 4,748,559	05/31/88	Smith et al.	
☆		US- 4,758,945	07/19/88	Remedi	
☆		US- 4,766,567	08/23/88	Kato	

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
☆		JPO SHO58[1983]-205226	05/25/82	Fujitsu Ltd.		
☆		JPO HEI31[1991]-116210	10/12/81	Hitachiseisakusho KK		
☆		JPO SHO 55[1980]-47549	09/28/78	Nippon Texas Instruments		
☆		EPO 0451661A2	03/30/91	Matsuzaki		
☆		GB 2010551	12/19/77	Bendix		
☆		GB 2130765	11/20/82	SWF		

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Sheet 3

of

**Complete if Known**

Application Number	TBD 10/784,672
Filing Date	Herewith 2/23/04
First Named Inventor	Maher et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04461-DD8

U. S. PATENT DOCUMENTS					
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		Number-Kind Code <sup>2</sup> (if known)			
✓		US- 4,780,843	10/25/88	Tietjen	
✓		US- 4,796,235	01/03/89	Sparks et al.	
✓		US- 4,825,407	04/25/89	Loessel et al.	
✓		US- 4,841,440	06/20/89	Yonezu et al.	
✓		US- 4,851,987	07/25/89	Day	
✓		US- 4,381,552	04/26/83	Nocilini et al.	
✓		US- 4,698,748	10/06/87	Juzswick et al.	
✓		US- 4,980,836	12/25/90	Carter et al.	
✓		US- 5,142,684	08/25/92	Perry et al.	
✓		US- 5,218,704	06/08/93	Watts Jr.	
✓		US- 5,222,239	06/22/93	Rosch	
✓		US- 5,241,680	08/31/93	Cole et al.	
✓		US- 5,276,889	01/04/94	Shiraishi et al.	
✓		US- 5,355,503	10/11/94	Soffel et al.	
✓		US- 5,361,364	11/01/94	Nagashige et al.	
✓		US- 5,388,265	02/07/95	Volk	
✓		US- 6,343,363	01/29/02	Maher et al.	
✓		US- 6,233,691	05/15/01	Atkinson	
✓		US- 6,243,820	06/05/01	Rosch	

FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
AS		PCT WO 92/10032	11/26/90	Adaptive Solutions		
AS		EPO 0358423	09/04/89	Advanced Micro Defices		
AS		EPO 0363567	06/22/89	Int'l Business Machines		
AS		EPO 0385567	01/18/90	Amport		
AS		EPO 0425410A2	10/29/89	Watts		
AS		JPO 58182736	10/25/83	Fujitsu		

Examiner Signature		Date Considered	1/8/05
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Application Number	TBD 10/784,672
Filing Date	Herewith 2/28/02
First Named Inventor	Maher et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04401-1508

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**U. S. PATENT DOCUMENTS**

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		Number-Kind Code <sup>2</sup> (if known)			
AS		US- 6,311,287	10/30/01	Dischler et al.	
AS		US- 6,397,340	05/28/02	Watts Jr. et al.	
AS		US- 2001/0001880	05/24/01	Watts Jr.	
AS		US- 5,560,017	09/24/96	Barrett et al.	
AS		US- 5,560,020	09/24/96	Nakatani et al.	
AS		US- 5,560,024	09/24/96	Harper et al.	
AS		US- 5,625,826	04/29/97	Atkinson	
AS		US- 5,632,037	05/20/97	Maher et al.	
AS		US- 5,842,029	11/24/98	Conary et al.	
AS		US- 5,935,253	08/10/99	Conary et al.	
AS		US- 6,006,336	12/21/99	Watts Jr. et al.	
AS		US- 6,029,249	02/22/00	Atkinson	
AS		US- 6,173,409	01/09/01	Watts Jr. et al.	
AS		US- 6,223,293	04/24/01	Foster et al.	
AS		US- 5,396,635	03/07/95	Fung	
AS		US- 5,418,969	05/23/95	Matsuzaki et al.	
AS		US- 5,428,790	06/27/95	Harper et al.	
AS		US- 5,452,401	05/08/04	Lin	
AS		US- 5,457,790	10/10/95	Iwamura et al.	

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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
AS		EPO 0229692	07/22/87	Int'l Business Machines		
AS		PCT WO 92/21081	11/26/92	Zenith Data Systems Corp		
AS		EPO 0368144	05/16/90	Fourcroy et al.		
AS		EPO 0172344	02/26/86	Katayama		

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Filing Date	Herewith 2/23/04
First Named Inventor	Maher et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04401-008

Sheet 5 of

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JA		US- 5,457,801	10/10/95	Aihara	
JA		US- 5,461,266	10/24/95	Koreeda et al.	
JA		US- 5,475,848	12/12/95	Ikeda	
JA		US- 5,487,181	01/23/96	Dailey et al.	
JA		US- 5,546,591	08/13/96	Wurzburg et al.	
JA		US- 5,548,765	08/20/96	Tsunoda et al.	
JA		US- 4,748,559	05/30/88	Smith et al.	
JA		US- 5,339,446	08/16/94	Yamasaki et al.	
JA		US- 3,678,463	07/18/72	Peters	
JA		US- 4,395,756	07/26/93	Daniels	
JA		US- 4,481,581	11/06/84	Johnson	
JA		US- 4,545,030	10/01/85	Kitchin	
JA		US- 4,616,335	10/07/86	Howe Jr. et al.	
JA		US- 4,653,018	03/24/87	Stadmeier et al.	
JA		US- 4,720,811	01/19/88	Yamaguchi et al.	
JA		US- 4,835,737	05/30/89	Herrig et al.	
JA		US- 4,570,219	02/11/86	Shibukawa et al.	
JA		US- 5,021,950	06/04/91	Nishikawa	
JA		US- 5,189,647	02/23/93	Suzuki et al.	

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Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04461-008

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→		US- 5,247,655	09/21/93	Khan et al.	
→		US- 5,291,542	03/01/94	Kivari et al.	
→		US- 5,410,713	04/25/95	White et al.	
→		US- 5,481,731	01/02/96	Conary et al.	
→		US- 5,528,790	06/25/96	Curran	
→		US- 5,630,146	05/13/97	Conary et al.	
→		US- 5,637,932	06/10/91	Koreeda et al.	
→		US- 4,835,728	05/30/89	Si et al.	
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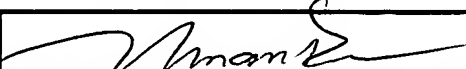
**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

**Complete if Known**

Application Number	TBD 10/784,672
Filing Date	Herewith 2/23/04
First Named Inventor	Maher et al.
Art Unit	TBD
Examiner Name	TBD
Attorney Docket Number	P04461-D08

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
TS		DESIGN AND ELECTRONIK, "186-Processors with Low Current Drain Modules," Vol. 23, November 5, 1991, p.8	
TS		European Search Report dated July 28, 1993 for E/93302399	
TS		INTEL, "Intel 82347 Power Management PC Peripheral," October 1990, pps. 1-55-1-80	
TS		INTEL, "386 DX Microprocessor Programmer's Reference Manual" 1990, pp. 4-6 and 8-4.	
TS		INTEL, 386 SL Microprocessor SuperSet, 386 SL Microprocessor System Design Guide 1990, Introduction to the SL Superset, Chapter 1, pp. 1-1 through 1-3, System and Power Management, Chapter 14, pp 14-1 through 14-23, September 1990.	

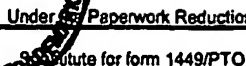
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Sheet 1

of 1

<b>Application Number</b>	10/784,672
<b>Filing Date</b>	February 23, 2004
<b>First Named Inventor</b>	Maher
<b>Art Unit</b>	TBD
<b>Examiner Name</b>	TBD
<b>Attorney Docket Number</b>	P04461-D08

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INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

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Application Number 10/784,672

Filing Date February 23, 2004

First Named Inventor Maher

Art Unit 2115

Examiner Name TBD

Attorney Docket Number P04461-D08

Sheet

of

## OTHER PRIOR ART—NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		TEXAS INSTRUMENTS, TMS320C25, User's Guide, "Digital Signal Processor Products," Preliminary, 1986	

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